

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Hiroshi Ryu and Yusuke Katch

Serial No. 09/

Group Art Unit (unassigned)

Filed December 1, 2000

Examiner (unassigned)

For METHOD, AND APPARATUS FOR
SIMULATING A SYSTEM USING AN
OBJECT ORIENTED LANGUAGE

Box New Application

Assistant Commissioner for Patents

Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to the Office Action, please amend the above-identified patent
application as follows:

In the claims:

- 1 Claim 9 (Amended). A simulation apparatus, using a computer, for
2 [executing the method according to any one of claims 1 to 8] simulating a
3 system having a plurality of circuit modules, said simulation apparatus
4 comprising:
5 storage means storing a plurality of circuit base classes, which
6 describe base circuit modules as classes, as a library;
7 means accessing the storage means and describing the circuit
8 modules to be simulated as classes by inheriting the circuit base classes
9 stored in the library; and
10 means combining the circuit modules described as classes to
11 describe the system to be simulated.

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